RNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L29/06

According to International Patent Classification (IPO) orto both national classification and IPC

B. FIELDS SEABCHED

10/511903

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 HO4L GO6F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/01644 A (SAMSUNG ELECTRONICS CO LTD) 4 January 2001 (2001-01-04) page 7, line 24 - page 8, line 12	1–15
A	CRISPO B ET AL: "WWW security and trusted third party services" February 2000 (2000-02), FUTURE GENERATIONS COMPUTER SYSTEMS, ELSEVIER SCIENCE PUBLISHERS. AMSTERDAM, NL, PAGE(S) 331-341, XP004185845 ISSN: 0167-739X the whole document	1-15

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
A document defining the general state of the art which is not considered to be of particular relevance *E* earfler document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
22 July 2004	30/07/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016	Horn, M.P.

INTERNATIONAL SEARCH REPORT

Iz snational Application No

		FCT/JP2004/003586					
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.					
A	HOUSLEY R ET AL: "RFC - Request for Comments: 2459. Internet X.509 Public Key Infrastructure Certificate and CRL Profile" INTERNET ENGIGNEERING TASK FORCE, IETF, 1 January 1999 (1999-01-01), XP002247370 the whole document	1-15					

INTERNATIONAL SEARCH REPORT

Italiania Application No
T/JP2004/003586

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0101644	A 04-01-2001	KR 2001004791 A BR 0006860 A CN 1316147 T EP 1101331 A1 JP 2003503901 T WO 0101644 A1 TR 200100592 T1	15-01-2001 10-07-2001 03-10-2001 23-05-2001 28-01-2003 04-01-2001 23-07-2001